

TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	Longest-Edge Refinement and Derefinement System and Method for Automatic Mesh Generation							
Application Number :								
Date :								
First Named Applicant:	Dr. Maria Cecilia Rivara							
Confirmation Number:								
Attorney Docket Number:	RIVAP005US							
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>								
<table border="1"><tr><td>Submitted By:</td><td>Elec. Sign.</td><td>Sign. Capacity</td></tr><tr><td>Mr. Jay R. Yablon Esq. Registered Number: 30604</td><td>/Jay R. Yablon/</td><td>Attorney</td></tr></table>			Submitted By:	Elec. Sign.	Sign. Capacity	Mr. Jay R. Yablon Esq. Registered Number: 30604	/Jay R. Yablon/	Attorney
Submitted By:	Elec. Sign.	Sign. Capacity						
Mr. Jay R. Yablon Esq. Registered Number: 30604	/Jay R. Yablon/	Attorney						

Documents being submitted:	Files
us-request	EPAVE-usrequ.xml us-request.dtd us-request.xsl
us-fee-sheet	EPAVE-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd
us-declaration	Declaration-1.tif
us-declaration	Declaration-2.tif
application-body	RIVAP005US-trans.xml us-application-body.xsl application-body.dtd wipo.ent mathml2.dtd mathml2-qname-1.mod isoamsa.ent isoamsb.ent isoamsc.ent isoamsn.ent isoamso.ent isoamsr.ent isogr3.ent isomfrk.ent isomopf.ent isomscr.ent isotech.ent isobox.ent isocyr1.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextblx.dtd FIG1-5.TIF FIG6.TIF FIG7.TIF FIG8.TIF FIG9-10.TIF FIG11.TIF FIG12.TIF FIG13-16.TIF FIG17.TIF FIG18.TIF FIG19.TIF FIG20.TIF FIG21.TIF

FIG22.TIF

FIG23.TIF

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FIG26.TIF

Comments

Because this is a continuation of parent 09/529,037 and its specification and drawings do not contain any subject matter that would have been new matter in this prior application, attached are copies of the declaration from the parent application 09/529,037 (2 sheets) under 37 CFR 1.63(d). The power of attorney granted the undersigned with said parent application 09/529,037 applies to this application as well. Parent application 09/529,037 received an office action on July 1, 2003. On November 26, 2003, the fee required for a second month extension under 37 CFR 1.17(a)(2) was filed, extending the time to reply to said office action and well as the pendency of said parent application 09/529,037 through DECEMBER 1, 2003. The attached drawings are to be regarded as FORMAL drawings. This is to assert that applicant qualifies for small entity status under 37 CFR 1.9 and 37 CFR 1.27.